

1           In the Claims:

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3       **1-46.** (Cancel)

4  
5       **47.** (New) An electrostatic imaging process comprising:

6           (A)     charging a latent electrostatic image on a photo conductive surface;

7     and

8           (B)     applying to the photoconductive surface toner particles from at least  
9     first and second liquid toners, thereby forming an image of at least two colors,  
10    wherein the first and second liquid toners comprise differently colored pigments  
11    and wherein each of the first and the second liquid toners comprises:

12           (a)     an insulating non-polar carrier liquid;

13           (b)     at least one charge director; and

14           (c)     toner particles dispersed in the carrier liquid and the at least

15     one charge director, the particles comprising:

16           (i)     a core material comprising a pigmented polymer  
17     suitable for use as a toner material in an electrostatic image  
18     development application, but which is unchargeable by the at least  
19     one charge director or which is chargeable by the at least one charge  
20     director to less than or equal to 103 pmho/cm; and

21           (ii)    a coating of at least one ionomer component in an  
22     amount effective to impart enhanced chargeability to the toner  
23     particles to an extent that the particles can be used to develop a latent

1                    electrostatic image in the electrostatic image development  
2                    application;

3                    (iii) wherein the coating of the at least one ionomer added  
4                    to toner particles in each of the first and second liquid toners is  
5                    sufficient to result in similar chargeability for toner particles within  
6                    the first and second liquid toners.

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8                  **48.** (New) The electrostatic imaging process of Claim 47, wherein the core  
9                    material is chargeable by the at least one charge director to less than or equal to 86  
10                  pmho/cm.

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12                 **49.** (New) The electrostatic imaging process of Claim 47, wherein the core  
13                  material is chargeable by the at least one charge director to less than or equal to 7  
14                  pmho/cm.

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16                 **50.** (New) The electrostatic imaging process of Claim 47, wherein the particles  
17                  are synthetic resin particles.

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19                 **51.** (New) The electrostatic imaging process of Claim 47 wherein the at least  
20                  one ionomer is carboxylic acid based and neutralized with metal salts  
21                  forming ionic clusters.

- 1       **52.** (New) The electrostatic imaging process of Claim 47 wherein the at least  
2           one ionomer is methacrylic acid based and neutralized with metal salts  
3           forming ionic clusters.
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- 5       **53.** (New) The electrostatic imaging process of Claim 47 wherein the at least  
6           one ionomer is sulfonic acid based and neutralized with metal salts forming  
7           ionic clusters.
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- 9       **54.** (New) The electrostatic imaging process of Claim 47 wherein the at least  
10          one ionomer is phosphoric acid based and neutralized with metal salts  
11          forming ionic clusters.
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- 13       **55.** (New) The electrostatic imaging process of Claim 47 wherein the at least  
14          one ionomer is ethylene based and neutralized with metal salts forming  
15          ionic clusters.
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- 17       **56.** (New) The electrostatic imaging process of Claim 47 wherein the costing  
18          comprises less than 20 percent of the weight of the particles.
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- 20       **57.** (New) The electrostatic imaging process of Claim 47 wherein the coating  
21          comprises a thickness greater than or equal to a monolayer of the at least  
22          one ionomer.
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(a) the particles can be used to develop a latent electrostatic image in the electrostatic image development application; and

(b) the polarity of the toner particles is reversed;

(iii) wherein the coating of the at least one ionomer added to toner particles in each of the first and second liquid toners is sufficient to result in similar chargeability for toner particles within the first and second liquid toners.

60. (New) The electrostatic imaging system of Claim 59, wherein the core material is chargeable by the at least one charge director to less than or equal to 86 pmho/cm.

61. (New) The electrostatic imaging system of Claim 59, wherein the core material is chargeable by the at least one charge director to less than or equal to 7 pmho/cm.

**62.** (New) The electrostatic imaging system of Claim 59, wherein imparting enhanced chargeability comprises enhancing the chargeability of the core material with the coating by an order of magnitude over chargeability of the core material without the coating.

1       63. (New) Liquid toners for electrostatic imaging, comprising:

2             (A) at least first and second liquid toners of first and second colors,  
3 wherein the first and second liquid toners are configured with pigmented polymers  
4 having differently colored pigments and wherein each of the first and the second  
5 liquid toners comprises:

6                 (a) an insulating non-polar carrier liquid;

7                 (b) at least one charge director; and

8                 (c) toner particles dispersed in the carrier liquid and the at least  
9 one charge director, the particles comprising:

10                     (i) a core material comprising a pigmented polymer  
11 suitable for use as a toner material in an electrostatic image  
12 development application, but which is unchargeable by the at least  
13 one charge director or which is chargeable by the at least one charge  
14 director to less than or equal to 103 pmho/cm; and

15                     (ii) a coating of at least one ionomer component in an  
16 amount effective to impart enhanced chargeability to the toner  
17 particles to an extent that the particles can be used to develop a latent  
18 electrostatic image in the electrostatic image development  
19 application;

20                     (iii) wherein the coating of the at least one ionomer added  
21 to toner particles in each of the first and second liquid toners is  
22 sufficient to result in similar chargeability for toner particles within  
23 the first and second liquid toners.

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2       **64.** (New) The liquid toners of Claim 63, wherein the core material is  
3 chargeable by the at least one charge director to less than or equal to 86 pmho/cm.

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5       **65.** (New) The liquid toners of Claim 63, wherein imparting enhanced  
6 chargeability comprises enhancing the chargeability of the core material with the  
7 coating by an order of magnitude over chargeability of the core material without  
8 the coating.

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10      **66.** (New) The liquid toners of Claim 63, wherein the coating is used in an  
11 amount effective to reverse a polarity imparted on the toner particle by the charge  
12 director.

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